

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>				1. CONTRACT ID CODE <b>N/A</b>		PAGE OF PAGES <b>1 9</b>	
2. AMENDMENT/MODIFICATION NO. <b>0002</b>		3. EFFECTIVE DATE <b>AUG 07, 2001</b>		4. REQUISITION/PURCHASE REQ. NO. <b>N/A</b>		5. PROJECT NO. (If applicable) <b>SPEC. NO. 1203</b>	
6. ISSUED BY  <b>DEPARTMENT OF THE ARMY U.S. ARMY ENGINEER DISTRICT, SACRAMENTO SACRAMENTO, CALIFORNIA 95814-2922</b>		CODE		7. ADMINISTERED BY (If other than Item 6)  <b>DISTRICT ENGINEER U.S. ARMY ENGINEER DISTRICT, SACRAMENTO 1325 J STREET SACRAMENTO, CALIFORNIA 95814-2922 ATTN: CONTRACTING DIVISION</b>		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(√ ) 9A. AMENDMENT OF SOLICITATION NO.  <b>DACA05-01-R-0015</b>			
				X 9B. DATED (SEE ITEM 11) <b>N/A</b>			
				10A. MODIFICATION OF CONTRACTS/ORDER NO. <b>N/A</b>			
				10B. DATED (SEE ITEM 13) <b>N/A</b>			
CODE		FACILITY CODE					

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

☒ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☒ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning 1 copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

**N/A**

**NOTE: ITEM 13 BELOW IS N/A.**

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS,  
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

(√ )	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. <b>N/A</b>
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority) <b>N/A</b>

**E. IMPORTANT:** Contractor ☐ is not, ☐ is required to sign this document and return \_\_\_\_\_ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

**Child Development Center  
Fort Huachuca, Arizona**

**2 Encl.**

**1. Revised Pages: Section 01011(Pages;93, 96, 97,103,105)**

**2. Revised Drawings: Sheet L1.1, L1.2, L1.3**

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
15B. CONTRACTOR/OFFEROR  <div style="border-top: 1px solid black; width: 100%; text-align: center;">(Signature of person authorized to sign)</div>		16B. UNITED STATES OF AMERICA  BY <div style="border-top: 1px solid black; width: 100%; text-align: center;">(Signature of Contracting Officer)</div>	
15C. DATE SIGNED		16C. DATE SIGNED	

or remove soils when construction is complete.

**b) Borrow**

All borrow shall be obtained off base at Contractor expense.

**2.3 Geotechnical Design**

The contractor shall prepare and submit for the Government review and comment a Final Geotechnical report and earthwork specifications with recommendations and parameters necessary to support the project development. The Final Geotechnical Report shall be based on site and project specific explorations, (drill holes and or trenches) and field and laboratory testing. All field and laboratory work shall be conducted in accordance with ASTM standards; refer to the current annual Book of ASTM Standards, Section 4, Construction.

**2.4 Utilities**

a) Sheet C4.0 shows the general utility plan.

b) Protect existing utility lines when new pavements are constructed above them. When the depth of cover over utilities, structural load etc. is changed then the utilities shall be redesigned for the altered conditions. Existing utilities shall be relocated to the extent necessary or required by project design. New or existing utilities shall not encroach upon, interfere with, or otherwise impact existing facilities or new structures. Existing utility drawings included are for information only. Main lines and not service laterals are shown. Proposers must verify the accuracy of this information and show their findings in their design submittals.

c) Trench width shall be outside diameter plus 0.3 - 0.6 meter or as recommended by the manufacturer. For utility trenches with depths greater than 1.5 meter (5 feet), trench walls shall be shored or cut back at a slope of 2V : 1H.

d) Sewer and water lines shall be set in separate trenches to maintain a minimum lateral separation of 3 meters (10 feet).

**2.4.1 Water Service**

**2.4.1.1** A 200 mm water line is available near the project site on the east side of Building 52054. Provide one dry barrel type fire hydrant conforming to AWWA C502. Gate valves shall be designed for a working pressure of not less than 1034 kPa (150 psi).

**2.4.1.1.1 Post Indicator Valve**

***Provide post indicator valve for the facility. Post indicator valve shall meet UL 789. Provide for gate valves where required.***

functionality. Color schemes shall be approved by the Child Care Facility Director. While this design provides interest and function for adults most features are geared toward attraction and health-building for children. The entry is playful with an evocative pavement layout which is inviting and exciting. This combined with the multi-feature interior foyer provide a captivating environment for children.

Boulders, mulch materials, and shrub groupings are utilized to define planting areas and buffer visually unsightly elements. Plant materials were selected for low maintenance, drought tolerance, and aesthetics. Trees shall be chosen to conform to streetscape guidelines. Tree species selected shall be fast growing providing shade in a few years. Large Canopy trees will be used around the perimeter of the play areas.

~~Steel~~**Aluminum** tube fencing around the perimeter of the play areas furnish a functional, aesthetic and durable barrier. ~~Steel~~ **Aluminum** tube fencing reduces the caged-in effect so often felt by chain-link. It also allows for non-linear alignment which creates refreshingly non-traditional fence. Along with this feature a planting area aligns the fence which establishes a transitional barrier and enhances safety by separating the children from direct contact with the environment outside the fence.

## 2.5.2 LAYOUT:

**2.5.2.1 PRE-TEEN SCHOOL-AGE:** Different pavement textures and colors will accent and define the pedestrian path and connections to the building complex. One turf area is provided for sports play such as kick-ball, short field soccer, volleyball, etc. A variety of sports play features such as full length Basketball, Tether-Ball, Four-Square and running/jumping areas will create interest and the ability to separate groups within this area. These areas will provide safe yet intriguing areas which can foster team sport activities. Some play structures requiring kinetic interaction are located within this space. A turf area and seating areas are shaded with a durable fabric shade structure. ***Structures for shading shall be similar to SHADE STRUCTURES (www.shadestructures.net).*** A storage shed with clear doors will provide a space for outdoor equipment. All elements were placed in order to contribute to the ultimate safety and welfare of the children.

**2.5.2.2 SCHOOL-AGE PLAY AREA:** Different pavement textures and colors will accent and define the bicycle/roller paths and connections to the building complex. One turf area provides a space for a variety of play opportunities. Two play structure consisting of climbing, platforms, tunnels, slides and agility enhancing portions to accommodate adventure play. (see plans for play equipment location and following photos for color and examples of play structure elements) Concrete pavement located at the classroom entries provide space for outdoor tables and chairs. Play structures and turf areas are shaded with a durable fabric shade structure. ***Structures for shading shall be similar to SHADE STRUCTURES (www.shadestructures.net).*** Some colored textured concrete pavement is used within the play area to provide interest, color and adventure. (see plans to location and following charts color and texture) A storage shed with clear doors will provide a space for play equipment. This shed is a three side covered structure fashioned equal to the manufactured play structures. All elements were placed in order to contribute to the ultimate safety and welfare of the children.

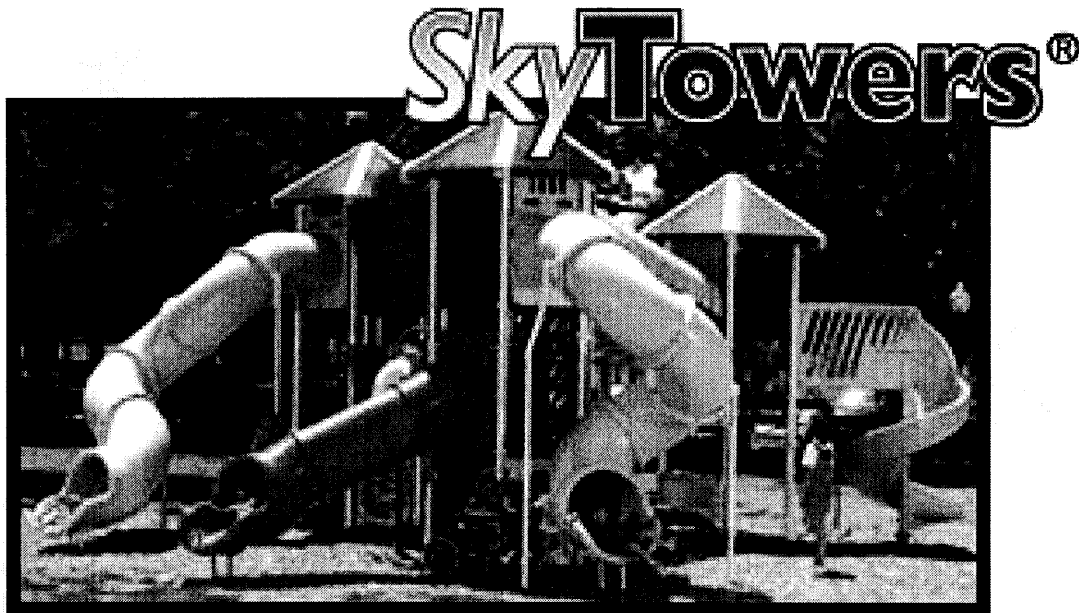
- 2.5.3** Plants, Mulch & Irrigation: Irrigation will be automatic and water efficient. Bubblers in shrub planter areas and pop-up spray in turf area are used to establish and maintain plantings with minimal maintenance and resource use.

Plant material shall be non-toxic species, thorn-free, non-allergen, free of fruits or berries and will not be prone to large limb breakage.

Plant placement shall be such that the arrangement can not conceal a person from the site line of staff. Plants shall also be drought tolerant and be appropriate to Ft. Huachuca climate zone.

- 2.5.4** Site Furnishings: *The two School-Age play areas will receive one Turf-Shed which is currently Government owned and will be relocated by the Contractor.*

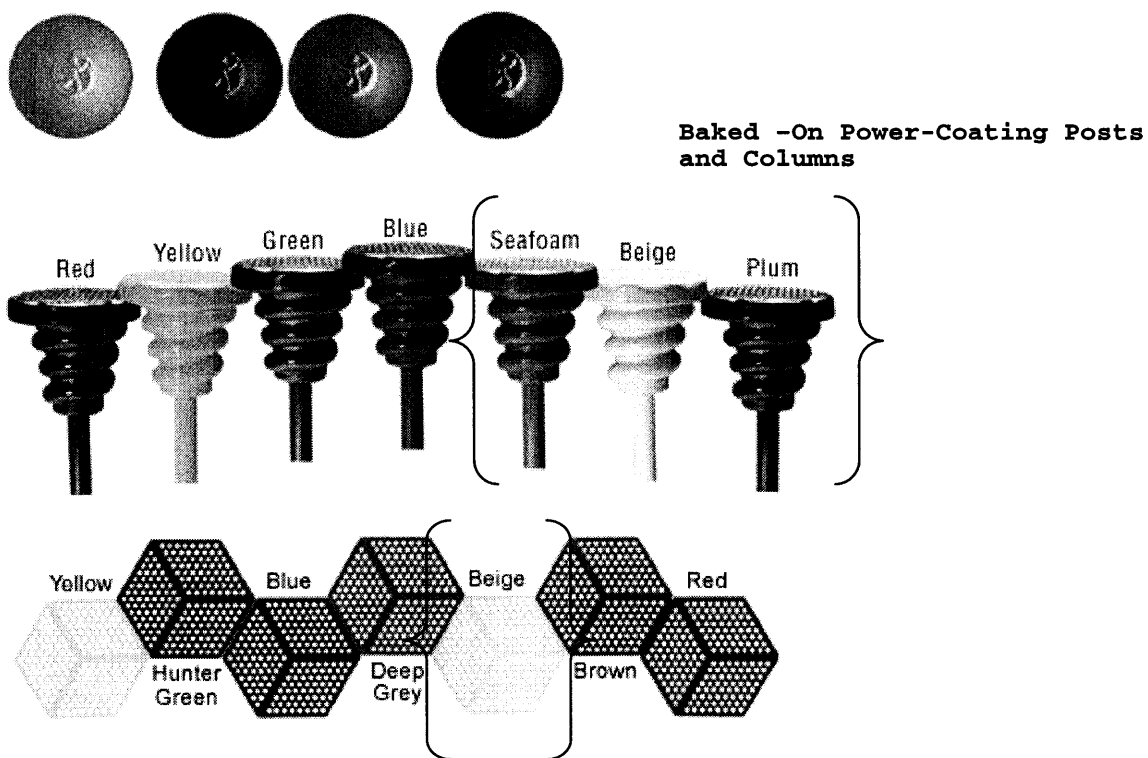
**2.5.5 PLAY EQUIPMENT**



Play equipment shall be similar to or equal to the following:

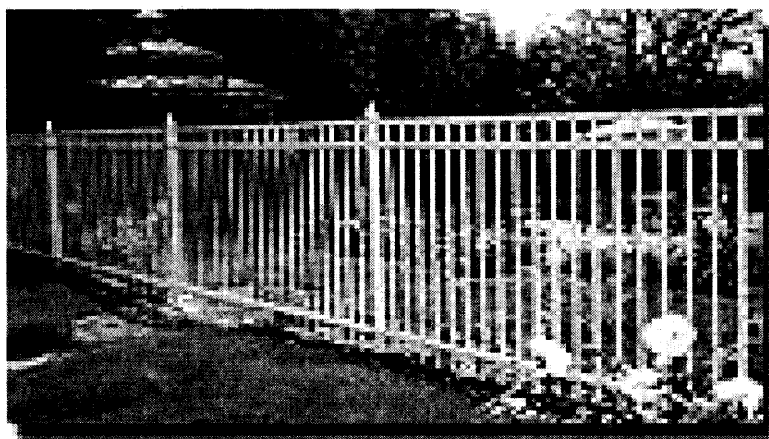
**Playworld Systems, Inc.**  
**[www.playworldsystems.com](http://www.playworldsystems.com)**

**PLAY EQUIPMENT COLOR PALETTE**



Play equipment colors shall be similar or equal to the above selected colors, Beige, Seafoam, Purple, Sage and Violet.

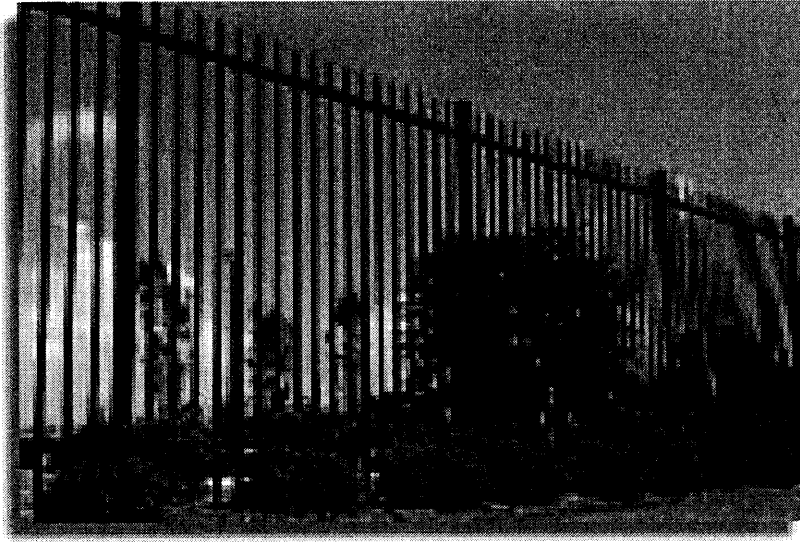
**STEELALUMINUM FENCING**



Example of **Interior Steel Aluminum Fencing**

This type of fencing shall be used to divide **School Age Outdoor Area I** from **School Age Outdoor Area II**. Fence coloring shall be beige.

Example of **Perimeter Steel Aluminum Fencing**



Example of Perimeter Steel Aluminum Fencing

Fence coloring shall be beige.

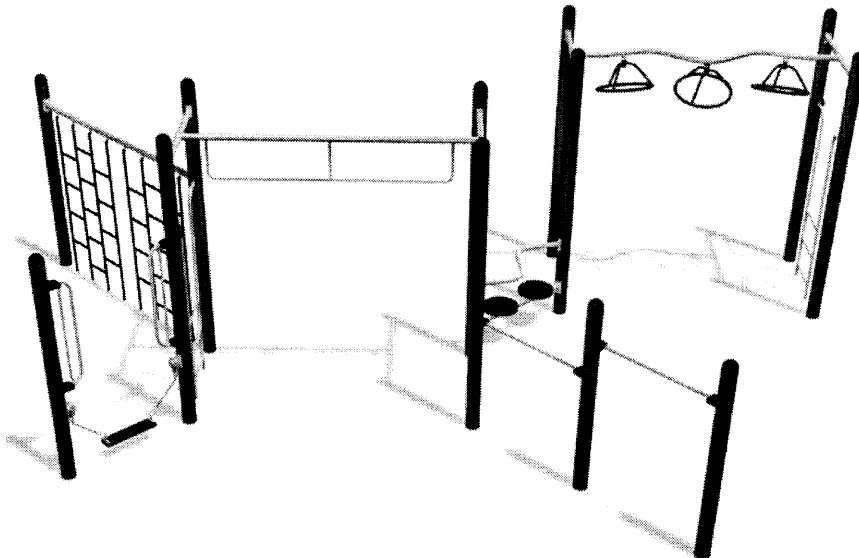
Play equipment shall be similar to or equal to the following:

**PRE-TEEN PLAY EQUIPMENT**

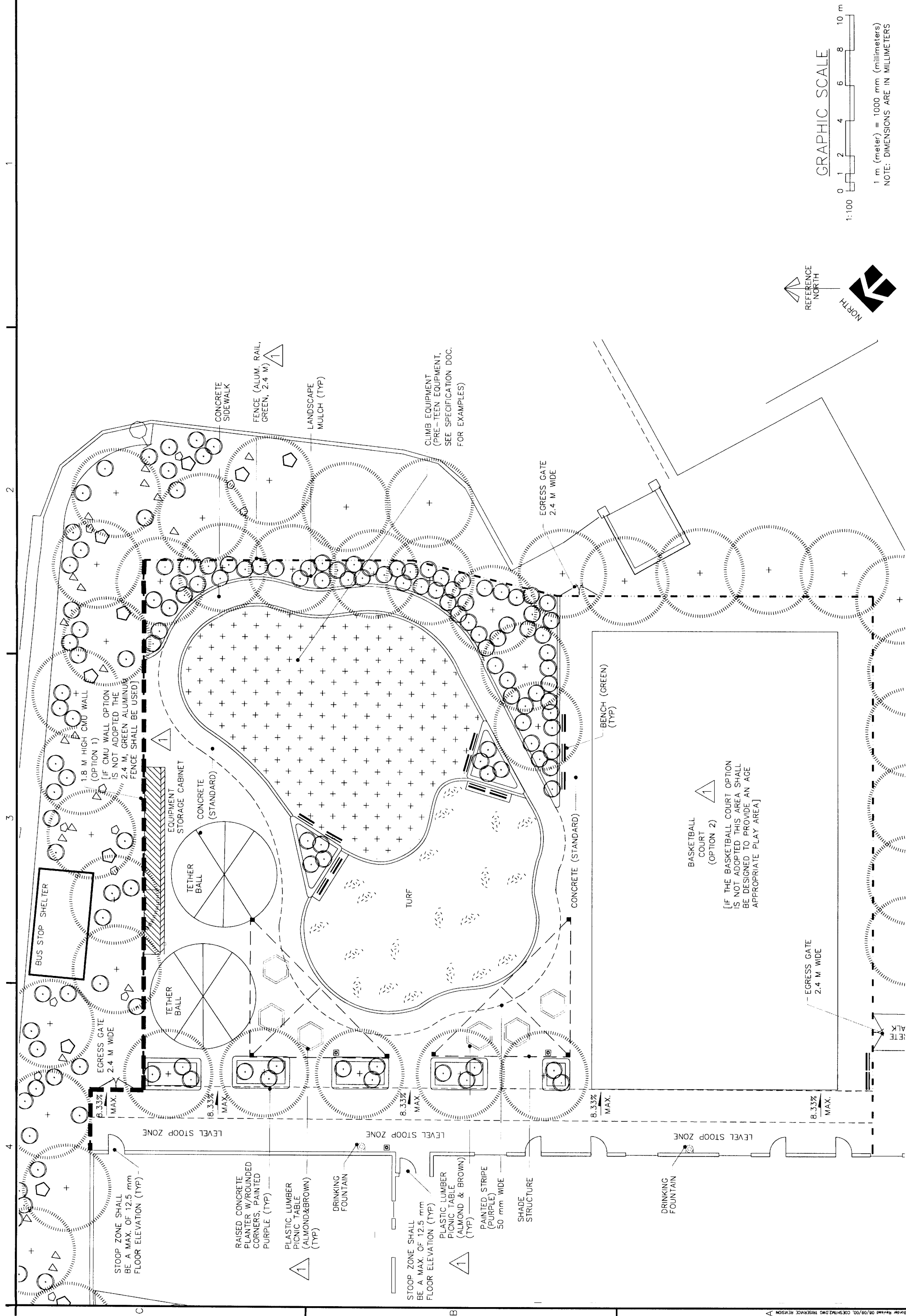
Pre-teen play structures shall be similar to or equal to the following manufacturers arrangements, quality and age appropriateness.

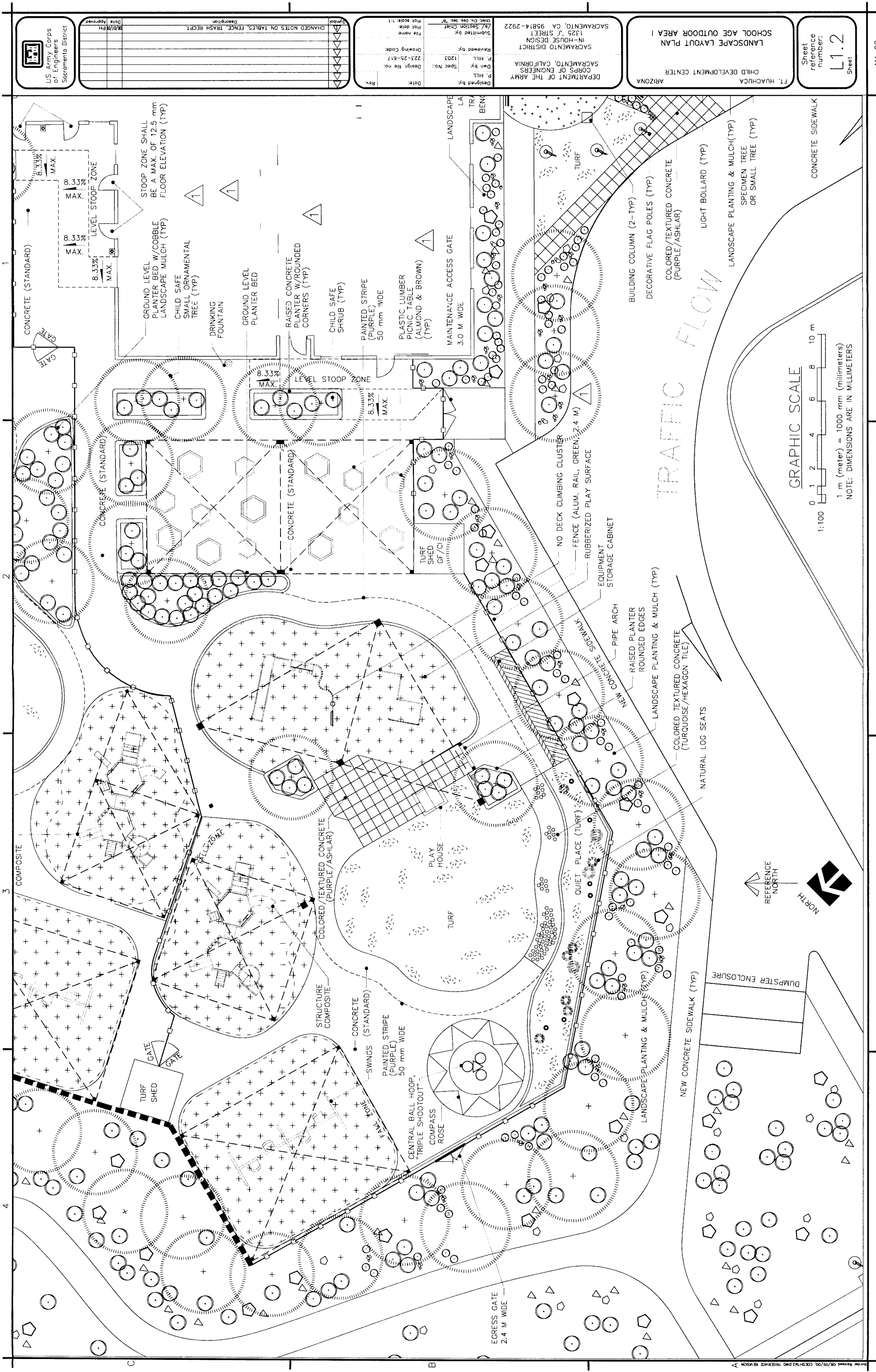
**Playworld Systems, Inc.**  
[www.playworldsystems.com](http://www.playworldsystems.com)

**GAME TIME**  
[www.gametime.com](http://www.gametime.com)



Example of Climb Equipment





Sheet  
reference  
number:  
**L1.2**  
Sheet

FT. HUACHUCA  
CHILD DEVELOPMENT CENTER  
ARIZONA  
**LANDSCAPE LAYOUT PLAN I**  
SCHOOL AGE OUTDOOR AREA I

DEPARTMENT OF THE ARMY  
CORPS OF ENGINEERS  
SACRAMENTO, CALIFORNIA  
1320 F STREET  
SACRAMENTO, CA 95814-2922

Designed by:  
P. HILL  
Spec No.:  
1203  
Reviewed by:  
P. HILL  
Submitted by:  
S/ Section Chief  
Date:  
223-25-617  
Drawing Code:  
223-25-617  
Plot date:  
11/11/00  
Plot scale: 1:1

Symbol	Description
CHANGED NOTES ON TABLES, FENCE, TRASH RECEPT.	
DATE	APPROVED
10/07/00	

US Army Corps  
of Engineers  
Sacramento District

